

## **Siemens 3T Workshop for Physicians**

### **Course Description**

This course provides the clinical Radiologist an opportunity to enhance and improve their clinical knowledge of 3T MR imaging specific to the MAGNETOM Trio, a Tim system. The workshop will focus on a practical approach to ultra high field MR imaging which includes comparison of imaging at 1.5T vs. 3T, imaging protocol discussions, case study review, and clinical practice insights. Special attention will be given to neuro, ortho, body and MRA applications. The topics and case review will be presented by experienced physicians from facilities utilizing the MAGNETOM Trio, A Tim System, Siemens R & D Scientists and Advanced Clinical Education Specialists. The advanced neuro topics will include associated post-processing hands-on instruction with computer simulators.

### **Upon completion of this course, participants will be able to**

- Understand protocol adaptations from 1.5T to 3T
- Identify the advantages and the potential limitations of ultra high field imaging
- Discuss technical parameters of various sequences
- Implement imaging strategies in clinical practice to optimize system performance
- Utilize post-processing tools to assist with diagnosis

### **Audience**

Radiologists who have experience interpreting MR images that are seeking to increase their knowledge in ultra high field (3T) imaging. The workshop is open to Siemens customers only and limited to 10 attendees to foster an interactive environment.

### **Dates / Location**

June 26 - 28, 2007

9:00 a.m. – 5:00 p.m. Tuesday - Thursday

SUMIT

Siemens and University of Utah Medical Information Training Center

729 Arapeen Drive

Salt Lake City, UT 84108

September 18 – 20, 2007

9:00 a.m. – 5:00 p.m. Tuesday - Thursday

Siemens Training & Development Center 2 (Regency Park)

3333 Regency Parkway - Suite 100

Cary, NC 27518

### **Tuition**

US \$3500.00 (Travel & lodging expenses not included)

### **Accreditation**

None

### **To register contact**

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